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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yuichi SHIMIZU et al. Group Art Unit: 2871

Application No.: 10/690,270 Examiner: M. TON

Filed: October 22, 2003 Docket No.: 117243

For: ELECTRO-OPTICAL DEVICE AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 4. English language Abstracts of the non-English language references are attached hereto. See References Nos. 3-8

- 5. Computer-generated English language translations of the following Japanese Patent Publication have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See References Nos. 3-8.
- 6. U.S. Patent Application Publication No. 2002/0060756 A1 (Reference No. 1) is the U.S. equivalent to WO 01/82273 A1 (Reference No. 2).

Respectfully submitted

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JAO:DAT/fpw

Date: August 1, 2005

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INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)				APPLICANT(S) Yuichi SHIMIZU et al.						
				FILING I		GROUP 2871				
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAM	NAME		CLASS	SUB CLASS	
	(1)	US 2002/0060756 A1	05-2002		KURASHINA					
	FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTRY			CLASS	SUB CLASS	
	(2)	WO 01/82273 A1 (w/ Abstract only)	11-2001		WIPO					
	(3)	JP-A-2002-131778 (w/ Abstract & Translation)	05-2002		JAPAN					
	(4)	JP-A-2002-158360 (w/ Abstract & Translation)	05-2002		JAPAN	.,				
	(5)	JP-A-2001-265253 (w/ Abstract & Translation)	09-2001		JAPAN					
	(6)	JP-A-11-064891 (w/ Abstract & Translation)	03-1999		JAPAN					
	(7)	JP-A-07-294960 (w/ Abstract & Translation)	11-1995		JAPAN					
	(8)	JP-A-2001-356709 (w/ Abstract & Translation)	12-2	2001	JAPAN					
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
EXAMINER DATE CONSIDERED										
		citation considered, whether or not citation and not considered. Include conv.					line th	rough citation	on if not in	

Date: August 1, 2005